

THIRTEENTH AND FOURTEENTH
ANNUAL REPORTS
OF THE
State Fire Marshal

TO
GEO. P. PORTER

State Auditor and Commissioner of Insurance
of Montana

1926

1927

WM. G. BROOKS, State Fire Marshal



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WM. G. BROOKS, State Fire Marshal

To the Honorable Geo. P. Porter,
State Auditor and Commissioner of Insurance of Montana,
Helena, Montana.

Sir:

I hereby submit the 13th and 14th Annual Reports for the years 1926 and 1927, as required by Section 22 of Chapter 148 of the Laws of the Legislative Assembly of the State of Montana, 1911.

Very respectfully,

WM. G. BROOKS,
State Fire Marshal.

The Thirteenth and Fourteenth Reports cover the operation and activities of the Fire Marshal's Department for the years 1926 and 1927. Necessary regulations should be approved and adopted for the regulation of motion picture theaters, the storage of gasoline and dry cleaning establishments throughout the State, also another necessary regulation at this time is the standardization of fire hose threads. This should be handled through the Fire Marshal's Department, and should be made mandatory both to the adoption and the regulation of same.

At the present time there are only four cities in the State that their fittings comply with the standard thread, and as there are only forty-two cities that have water systems the expense of changing the threads with the necessary tools would not be prohibitive. The railroad companies and large industrial plants of the State are more than anxious that the standard thread be adopted.

Within the memory of all there have been numerous conflagrations in which outside assistance was of no avail because the hose couplings of neighboring fire departments would not connect to local hydrants. The most important example of this was the great Baltimore fire of 1904. When the Baltimore fire department found that the conflagration was getting beyond control they called upon Washington, Philadelphia and New York for help. The railroads cleared their tracks and special trains carrying fire apparatus were rushed to Baltimore. The fire-fighting apparatus from these three cities were on the ground in a remarkably short time, but the hose could not be connected to the hydrants and the hose couplings did not fit. Thus fire-fighting apparatus which had been brought from considerable distance either functioned inefficiently or stood idly by while Baltimore burned.

The great city and small village are alike menaced. It is not only in such great conflagrations as those of Chicago in 1871, Boston in 1872 and Baltimore in 1904 that such conditions have led to disaster. They play an important part in many of the fires that cause an annual loss of more than \$548,000,000. For example, lack of interchangeability in couplings was a large factor in the conflagrations in Salem, Mass., in 1914; Paris, Texas, in 1916; Augusta, Ga., in 1916; Atlanta, Ga., in 1917; Thomsonville, Ga., in 1918; Mobile, Ala., in 1919; Worcester, Mass., 1921; Pocomoke City, Md., in 1922, and Grimes, Iowa, in 1923. The same difficulty is frequently experienced in smaller towns which do not have the same coupling thread as do their larger neighbors; e. g., the fires in Rise Sun, Md., in 1921; Ellicott City, Md., in 1923, and Farmington, Conn., in 1923.

The manufacturers and distributors of fire-fighting equipment such as fire engine suction and discharge connections, fire hose and couplings, hydrant outlets and special connections of all kinds are vitally concerned in the success of this movement. With the universal adoption of the National (American) Standard Fire-Hose Coupling Screw Thread by the towns and cities of the United States these important elements of fire-fighting equipment will be produced in quantity rather than on order, a condition which will greatly reduce the manufacturing cost and facilitate their distribution.

Under present conditions with less than one-half of the country's fire-fighting apparatus made to the national standard the manufacturers of these attachments are compelled to preserve in their factories, sample fittings from all of the towns and cities which they serve with their product. One manufacturer is known to hold from 500 to 600 such

samples against possible orders. These samples so vary in dimensions and number of threads per inch that each order, for instance, must be treated separately from all other orders, thus making it impossible to introduce quantity production methods.

It a word the public loses a large amount of fire protection by the use of non-standard couplings and is compelled to pay a higher price for the equipment because of the expensive methods of manufacture.

The movement to bring about the general adoption of the National (American) Standard Fire-Hose Coupling Screw Thread has gained such momentum during the past few years, we shall assume for the purposes of this discussion that the reader's town or city has officially adopted the national standard. If this is not the case, such official adoption is the first step in this important matter and the second consists in the resizing of the present threads on hose couplings, hydrant outlets and special fittings. This can now be done at a moderate expense by means of sets of standardizing or salvaging tools.

The official adoption of the national standard and the resizing of existing equipment will not insure for all time the going together of the fire-hose fittings of any community. This can only be accomplished by eternal vigilance which begins with careful inspection of all the threads of each and every new lot of fire hose and fire hydrants as they are purchased. It is perfectly obvious that this inspection must be also more than a casual examination of the threads and the screwing on of an old mating part to the new coupling or nipple. It is conceivable that such a procedure might accept new fire hose of fire hydrants which would not mate with one-half of the fire department's equipment.

A set of standard field inspection gages consists of six pieces, three to gage the coupling or internal thread and three to gage the nipple or external thread. The first three consist of a "Go" plug-thread gage, a "Not Go" plug-thread gage and a "Not Go" plug plain cylindrical gage. The second group consists of a "Go" ring-thread gage, a "Not Go" ring-thread gage and a "Not Go" ring plain cylindrical gage. All three of the ring gages should be non-adjustable. When applied to the threaded parts of a coupling the "Go" thread gages, both plug and ring insure that all parts which pass this inspection will go together and will never be too tight. This test consists in screwing the gages on the parts being tested covering the full length of the thread. The "Not Go" thread gages, on the other hand, are used to make sure that the parts will not produce a joint which is too loose.

These gages should jam at about the second thread. The "Not Go" plug and ring plain cylindrical gages check the height of the thread which means the depth of engagement.

The field inspection gages purchased from the five firms mentioned above may be depended upon to agree with the national standard. Should it seem desirable at any time, however, to have them checked, the Gage Section of the Bureau of Standards, Washington, D. C., is equipped to do this work. The final inspection gages used by the manufacturers may also be tested by the Bureau of Standards.

Following is listed Characteristics of the National (American) Standard Fire-Hose Coupling Screw Thread:

Nominal inside diameter of hose coupling	2½"	3½"	3½"	4½"
Number of threads per inch.....	7½"	6 "	6 "	4 "
Total length of threaded part of coupling and hydrant nipple, external thread.....	1 "	1⅛"	1⅛"	1¼"
Distance from face of nipple to start of second turn	¼"	⅝"	⅝"	⅞"

Depth of coupling swivel in washer seat	$\frac{15}{16}$ "	$\frac{11}{16}$ "	$\frac{11}{16}$ "	$\frac{13}{16}$ "
Distance from face of coupling swivel to start of second turn.....	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{3}{8}$ "
Depth of coupling swivel thread from face of swivel.....	$\frac{11}{16}$ "	$\frac{13}{16}$ "	$\frac{13}{16}$ "	$\frac{15}{16}$ "

All dimensions in inches.

Nipple (external thread) cylindrical to base of thread at start of second turn.

Coupling swivel (internal thread) cylindrical to base of thread at start of second turn.

Outer ends of external and internal thread shall be terminated by the "Highbee Cut" on full thread to avoid crossing and mutilation of thread. American (National) Form of thread shall be used.

We recommend that the following law governing the standardization of fire-hose threads in the State of Montana, be adopted:

"An act to establish a standard of threads on fire-hose couplings and hydrant fittings to be effective in the State of Montana and to provide for the standardization of existing equipment for fire protection purposes.

"BE IT ENACTED BY THE PEOPLE OF THE STATE OF MONTANA:

"Section 1. That after the passage of this act all equipment for fire protection purposes purchased by State and Municipal authorities, or any other authorities having charge of public property, shall be equipped with the standard thread for fire-hose couplings and hydrant fittings designated as the national standard, as adopted by the National Board of Fire Underwriters, which standard is hereby designated as the standard for such equipment in the State of Montana.

"Section 2. The standardization of existing fire protection equipment in this State shall be arranged for and carried out by or under the direction of the State Fire Marshal of Montana. The State Fire Marshal is authorized to proceed to make such changes as may be necessary to standardize all existing fire protection equipment in this State immediately after this act becomes effective. He shall provide such appliances as are necessary for carrying on this work and shall proceed with such standardization as rapidly as possible and complete such work at the earliest date circumstances will permit.

"Section 3. The State Fire Marshal shall notify industrial establishments and property owners having equipment for fire protection purposes, which it may be necessary for a fire department to use in protecting the property or putting out fire, of the changes necessary to bring their equipment up to the requirements of the standard hereby established and shall render them such assistance as may be available in converting their defective equipment to standard requirements."

And, following, please find quoted an act regulating the sale of fire equipment:

"An act to prohibit the sale or offering for sale of any equipment for fire protection purposes in the State of Montana which is not equipped with the standard thread for fire-hose couplings and hydrant fittings designated as the national standard, as adopted by the National Board of Fire Underwriters, and desig-

nated as the standard for such equipment in the State of Montana, and providing penalty for the violation thereof.

"BE IT ENACTED BY THE PEOPLE OF THE STATE OF MONTANA:

"1. **Regulating Sale of Fire Equipment.** It shall be unlawful for any person, firm, corporation or association to sell or offer for sale in the State of Montana any fire hose, hydrant, fire engine or other equipment for fire protection purposes, unless the same shall be fitted and equipped with the standard thread for fire-hose couplings and hydrant fittings designated as the national standard, as the same has been adopted by the National Board of Fire Underwriters, and has been designated by law as the standard for such equipment in the State of Montana.

"2. **Penalties.** Any such person, firm or corporation who shall violate the provisions of this act, upon conviction thereof, shall be deemed guilty of a misdemeanor and shall be punished by a fine of not less than \$25 nor more than \$250, or by imprisonment in the county jail for not less than ten days, nor more than sixty days, or by both such fine and imprisonment, in the discretion of the court. Justices of the peace and district judges shall have concurrent jurisdiction with the circuit courts over prosecutions for violations of this act."

Adopted by the American Water Works Association at their Third Annual Meeting, and approved by the Montana State Firemen's Association at their Thirty-sixth Annual Session.

I make a motion that the paper of the State Fire Marshal be adopted as read.

Motion seconded, put to vote, and carried.

The Resolution Committee drafted and read the following resolution to the members of the convention:

RESOLUTION

June 17th, 1927.

WHEREAS, the history of conflagrations has shown many instances where the lack of uniformity of hose threads has prevented one city from rendering effective aid to another threatened with destruction, and

WHEREAS, the majority of existing threads in the State of Montana are of poor type, are easily cross-threaded and wear quickly, and

WHEREAS, the large number of existing threads compels hose manufacturers to maintain large stocks of couplings, thus tying up capital and adding to the cost of manufacturers, and

WHEREAS, the National Standard Hose Coupling has been designed so that existing threads may be changed to it with a minimum of expense, and its use would secure absolute uniformity, a better designed thread and lowered cost of fire hose, therefore

BE IT RESOLVED, that the Montana State Firemen's Association go on record as endorsing the movement to standardize all hose threads throughout the United States and Canada, and

BE IT FURTHER RESOLVED, that a copy of these resolutions be sent to the Fire Marshal of the State of Montana with the request that he secure necessary tools and supervise their use so that all hose threads in this State, both public and private, may be converted to the National Standard by December 31st, 1928, and

BE IT FURTHER RESOLVED, that the individual members of this association pledge their assistance in this work of National Standardiza-

tion in providing men to do the actual conversion under the supervision of the State Fire Marshal.

(Signed) GEO. W. DEWAR,
P. J. O'BRIEN,
JAS. T. ANNIN.

Jas. J. O'Connell: I make a motion that the resolution just read be adopted and made a part of the minutes of this meeting.

Motion seconded, voted upon, and carried.

FIRE MARSHAL'S REPORT

NUMBER OF FIRES, VALUE OF BUILDINGS, LOSS AND INSURANCE IN CITIES AND TOWNS OF MONTANA
(1926)

NAME OF CITY.	Value of Bldg.	Damage to Bldg.	Ins. Upon Bldg.	Value of Contents	Damage to Contents	Ins. Upon Contents	No. of Fires
Alberton	1,300.00	\$ 1,300.00	500.00	\$ 1,700.00	\$ 1,700.00	\$ 1,000.00	2
Anaconda	329,550.00	32,860.00	35,100.00	76,400.00	7,600.00	10,500.00	16
Baker	100.00	100.00	125.00	50.00	50.00	.....	1
Billings	526,500.00	4,565.64	440,400.00	568,933.00	5,367.00	407,800.00	30
Bozeman	220,015.00	5,519.00	137,150.00	120,825.00	4,475.00	57,250.00	24
Brockway	1,600.00	1,600.00	800.00	1,575.00	1,575.00	600.00	1
Bridger	800.00	800.00	800.00	.....	.....	.....	1
Browning	9,800.00	6,500.00	7,500.00	15,400.00	2,250.00	20,000.00	3
Butte	743,754.43	31,610.20	502,450.00	484,971.81	43,327.90	280,100.00	74
Chester	6,500.00	3,500.00	1,600.00	5,900.00	3,200.00	1,400.00	3
Chinook	4,700.00	1,915.00	3,550.00	6,000.00	4,050.00	3,300.00	4
Columbus	21,500.00	5,325.00	1,000.00	22,275.00	22,100.00	18,000.00	4
Culbertson	29,000.00	29,000.00	15,400.00	11,300.00	11,300.00	2,600.00	3
Cut Bank	12,500.00	10,515.00	5,000.00	11,000.00	7,000.00	.....	3
Deer Lodge	11,320.00	1,750.00	4,200.00	4,200.00	900.00	1,700.00	5
Dillon	65,000.00	50,035.00	47,500.00	33,400.00	.....	21,400.00	2
Denton	3,200.00	800.00	2,150.00	1,050.00	75.00	.....	3
Ennis	2,400.00	2,400.00	1,200.00	250.00	250.00	.....	1
Forsyth	6,000.00	300.00	3,500.00	2,500.00	.....	5,000.00	2
Glasgow	128,700.00	1,100.00	70,100.00	18,950.00	860.00	11,100.00	6
Glendive	96,454.32	2,791.94	73,450.00	25,547.85	2,316.30	14,150.00	26
Great Falls	210,650.00	10,926.02	155,500.00	273,280.00	19,256.68	224,210.00	34
Gregon	70,979.22	57,270.56	46,000.00	39,234.13	39,234.13	22,500.00	1
Hamilton	63,950.00	472.50	30,550.00	15,450.00	37.50	12,000.00	8
Hardin	4,700.00	2,100.00	3,100.00	2,125.00	1,825.00	1,300.00	5
Havre	10,000.00	1,000.00	4,000.00	20,000.00	7,500.00	2,500.00	1
Helena	297,256.00	34,071.49	180,800.00	138,744.73	63,215.52	90,400.00	21
Hobson	21,000.00	1,800.00	8,000.00	8,100.00	5,000.00	4,500.00	3
Judith Gap	7,900.00	3,300.00	1,000.00	1,300.00	700.00	.....	4
Kalspell	180,250.00	2,010.00	89,150.00	125,375.00	1,087.98	60,075.00	20
Lambert	4,300.00	2,300.00	3,800.00	4,000.00	1,500.00	3,600.00	4
Laurel	200.00	200.00	.....	800.00	800.00	.....	1
Lavina	250.00	250.00	.....	.....	.....	.....	1
Lewistown	510,475.00	12,929.19	394,500.00	404,825.00	4,062.00	35,200.00	31

NUMBER OF FIRES, VALUE OF BUILDINGS, LOSS AND INSURANCE IN CITIES AND TOWNS OF MONTANA
(Continued)
(1926)

NAME OF CITY.	Value of Bldg.	Damage to Bldg.	Ins. Upon Bldg.	Value of Contents	Damage to Contents	Ins. Upon Contents	No. of Fires
Libby	4,150.00	1,350.00	1,800.00	4,500.00	1,050.00	2,000.00	4
Lima	14,000.00	14,000.00	9,000.00	1,000.00	1,000.00	1,000.00	2
Livingston	120,350.00	5,412.60	75,800.00	17,750.00	1,825.00	9,250.00	10
McQueen Addition (Butte)	6,000.00	3,800.00	3,600.00	4,000.00	3,050.00	1,500.00	4
Meaderville	6,100.00	4,300.00	4,400.00	8,500.00	6,500.00	5,500.00	3
Miles City	78,250.00	18,776.11	50,650.00	46,300.00	6,982.25	30,639.35	25
Missoula	500,175.83	6,376.34	406,392.05	71,900.00	6,205.15	45,200.00	21
Moore	16,600.00	3,507.00	4,300.00	24,650.00	1,810.00	1,400.00	7
Musselshell	7,000.00	2,500.00	3,000.00	2,000.00	200.00	1,000.00	2
Nashua	8,800.00	118.60	4,500.00	31,000.00	25.00	26,000.00	3
Philipsburg	2,200.00	2,200.00	2,000.00	1,500.00	600.00	1,000.00	2
Plentywood	20,350.00	10,350.00	8,200.00	6,700.00	3,250.00	3,400.00	7
Poplar	22,090.00	3,240.00	1,000.00	22,220.00	11,525.00	15,000.00	8
Richey	1,500.00	1,500.00	600.00	1,000.00	.....	600.00	1
Roundup	5,000.00	5,000.00	4,500.00	2,000.00	2,000.00	500.00	1
Roy	8,000.00	8,000.00	4,000.00	9,000.00	7,000.00	.....	1
Saco	15,150.00	9,300.00	8,900.00	20,900.00	14,900.00	13,700.00	6
Shelby	55,550.00	17,510.00	9,550.00	35,400.00	13,950.00	28,725.00	6
Sidney	42,195.00	7,742.71	32,000.00	87,060.00	11,351.27	25,657.25	11
St. Ignatus	4,300.00	800.00	3,000.00	1,250.00	750.00	500.00	3
Superior	11,600.00	9,100.00	6,200.00	6,350.00	4,600.00	1,900.00	5
Sweet Grass	3,400.00	3,400.00	1,500.00	8,566.00	8,116.00	2,500.00	3
Terry	50.00	50.00	.....	48.00	48.00	.....	1
Three Forks	35,600.00	1,550.00	16,750.00	18,100.00	10,440.00	12,250.00	6
Troy	5,500.00	2,400.00	3,000.00	10,000.00	3,500.00	7,500.00	3
Walkerville	7,700.00	6,900.00	4,450.00	29,650.00	28,650.00	17,050.00	7
White Sulphur Springs	2,000.00	50.00	.....	2,000.00	100.00	.....	1
Wilbax	2,900.00	450.00	1,800.00	1,000.00	.....	.....	1
Winnett	5,450.00	5,450.00	4,500.00	625.00	225.00	250.00	2
Willall	2,500.00	500.00	2,500.00	800.00	800.00	500.00	3
Windham	18,000.00	18,000.00	1,500.00	34,500.00	34,500.00	38,000.00	1
Wolf Point	29,800.00	8,350.00	15,850.00	29,800.00	11,450.00	13,100.00	2
Outlying Districts	25,449.50	25,449.50	9,400.00	4,500.00	3,000.00	3,000.00	4
	\$4,690,314.30	\$ 527,949.43	\$2,974,017.05	\$2,990,031.32	\$ 462,017.68	\$1,620,866.60	520

FIRE MARSHAL'S REPORT

NUMBER OF FIRES, VALUE OF BUILDINGS, LOSS AND INSURANCE IN CITIES AND TOWNS OF MONTANA
(1927)

NAME OF CITY.	Value of Bldg.	Damage to Bldg.	Ins. Upon Bldg.	Value of Contents	Damage to Contents	Ins. Upon Contents	No. of Fires
Alberton	450.00	50.00	.....	.....	.....	.....	1
Anaconda	64,850.00	17,783.00	18,000.00	22,650.00	9,564.00	9,950.00	13
Baker .....	.....	.....	.....	.....	.....	.....	.....
Big Timber	6,000.00	6,000.00	2,000.00	8,000.00	8,000.00	5,000.00	1
Billings	13,075.00	290.00	10,200.00	7,520.00	1,800.00	4,500.00	5
Bozeman	279,596.00	8,603.32	200,600.00	87,905.00	4,840.54	58,510.00	31
Bozeman	890,725.00	5,066.10	200,500.00	202,500.00	770.00	47,750.00	17
Bridger	6,000.00	800.00	4,900.00	50,000.00	4,000.00	77,000.00	1
Brockway	2,200.00	2,200.00	1,000.00	100.00	100.00	.....	1
Butte	869,386.87	73,295.63	542,326.35	574,497.45	73,147.32	341,100.00	94
Chester	3,500.00	375.00	1,700.00	1,700.00	150.00	.....	2
Chinook	20,050.00	275.00	7,925.00	8,150.00	385.00	5,500.00	6
Choteau	3,200.00	1,300.00	1,700.00	750.00	250.00	.....	2
Columbus	5,400.00	5,400.00	2,000.00	850.00	850.00	5,000.00	1
Cut Bank	1,500.00	350.00	800.00	200.00	125.00	.....	2
Deer Lodge	35,200.00	4,320.00	18,500.00	7,000.00	535.00	2,000.00	6
Drummond	1,600.00	430.00	250.00	750.00	750.00	.....	2
East Helena	400.00	225.00	.....	650.00	650.00	500.00	2
Enid	2,500.00	2,500.00	1,200.00	1,800.00	1,800.00	800.00	1
Forsyth	4,000.00	2,515.00	3,000.00	500.00	.....	.....	3
Glasgow	4,000.00	1,100.00	1,500.00	2,500.00	1,400.00	3,350.00	1
Glenore	100,525.00	2,345.00	58,100.00	47,620.00	15,230.00	26,300.00	8
Great Falls	289,750.00	3,977.63	212,676.00	58,475.00	7,866.75	41,399.00	33
Grey Cliff	11,000.00	.....	.....	.....	.....	.....	1
Hamilton	63,275.00	586.70	35,300.00	45,998.00	835.00	24,300.00	11
Hardin	8,380.00	4,980.00	7,150.00	5,320.00	3,170.00	1,950.00	9
Harlem	13,000.00	3,975.00	5,400.00	6,150.00	1,050.00	2,250.00	9
Havre	110,500.00	44,100.00	73,500.00	36,000.00	30,000.00	35,750.00	12
Helena	145,020.00	12,457.38	84,460.20	101,625.00	11,038.78	61,800.00	26
Joliet	250.00	250.00	.....	50.00	50.00	.....	1
Kalspell	126,150.00	9,915.90	92,050.00	25,750.00	3,242.60	18,300.00	13
Lambert	12,500.00	12,500.00	3,300.00	4,900.00	3,150.00	700.00	6
Laurel	6,200.00	475.00	4,000.00	3,000.00	100.00	1,000.00	4
Lewistown	202,470.00	4,628.01	125,950.00	66,265.00	3,385.00	15,400.00	22
Libby	8,000.00	100.00	5,000.00	4,000.00	.....	2,000.00	1
Lima	3,000.00	725.00	.....	300.00	250.00	.....	2

NUMBER OF FIRES, VALUE OF BUILDINGS, LOSS AND INSURANCE IN CITIES AND TOWNS OF MONTANA
(Continued) (1927)

NAME OF CITY.	Value of Bldg.	Damage to Bldg.	Ins. Upon Bldg.	Value of Contents	Damage to Contents	Ins. Upon Contents	No. of Fires
Livingston	72,400.00	4,743.25	40,500.00	95,610.00	1,046.20	53,000.00	16
Lodge Grass	4,000.00	200.00	.....	2,060.00	.....	.....	1
McQueen Addition (Butte)	150.00	125.00	.....	.....	.....	.....	2
Malta	1,200.00	1,200.00	600.00	7,634.00	.....	4,500.00	1
Miles City	153,475.00	4,821.19	130,575.00	68,300.00	4,129.49	57,400.00	14
Missoula	157,750.00	5,308.57	99,700.00	31,950.00	3,895.66	15,200.00	20
Nashua	800.00	135.08	675.00	800.00	35.00	.....	1
Philpsburg	7,500.00	7,500.00	.....	2,600.00	2,600.00	.....	3
Plentywood	23,650.00	75.00	12,000.00	4,000.00	80.00	1,000.00	5
Poplar	51,600.00	7,700.00	29,800.00	41,100.00	25,100.00	29,500.00	8
Red Lodge	3,500.00	2,500.00	1,250.00	3,600.00	2,500.00	1,500.00	2
Richey	15,900.00	400.00	8,100.00	26,900.00	100.00	12,000.00	4
Ronan	2,000.00	1,250.00	1,200.00	875.00	690.00	400.00	2
Roundup	14,000.00	203.03	5,500.00	3,500.00	100.00	1,750.00	5
Roy	8,000.00	400.00	6,500.00	800.00	.....	500.00	2
Saco	25,500.00	16,500.00	16,250.00	15,500.00	12,100.00	3,700.00	4
Scobey	4,550.00	4,350.00	3,000.00	5,000.00	4,200.00	.....	3
Shelby	8,500.00	1,525.00	800.00	24,500.00	7,350.00	6,300.00	4
Sidney	9,100.00	1,700.00	7,800.00	15,000.00	5,376.50	1,000.00	6
Stanford	10,000.00	10,000.00	10,000.00	28,500.00	28,200.00	28,500.00	1
St. Ignatius	4,500.00	4,500.00	3,000.00	3,500.00	3,000.00	2,600.00	1
Sweet Grass	40,650.00	850.00	20,500.00	25,500.00	5,650.00	15,000.00	2
Terry	1,400.00	.....	1,000.00	850.00	850.00	500.00	1
Three Forks	12,000.00	12,000.00	6,000.00	4,500.00	4,500.00	.....	2
Walkerville	3,300.00	565.00	.....	1,900.00	.....	.....	2
White Sulphur Springs	11,500.00	500.00	.....	4,800.00	150.00	.....	1
Wibaux	4,000.00	3,000.00	.....	4,000.00	250.00	2,500.00	1
Winnett	2,750.00	2,250.00	1,400.00	2,150.00	2,000.00	1,200.00	2
Wolf Point	1,700.00	296.00	1,000.00	700.00	175.00	.....	3
Wilsall	2,500.00	12.00	1,500.00	.....	.....	.....	1
Outlying Districts	1,000.00	1,000.00	.....	.....	.....	.....	.....
	\$3,441,927.87	\$ 340,712.68	\$2,133,637.55	\$1,809,544.45	\$ 302,562.84	\$1,030,159.00	474

FIRE MARSHAL'S REPORT

CLASSIFICATION OF PROPERTY, SOUND VALUE OF BUILDING, CONTENTS, DAMAGES AND INSURANCE
CARRIED FOR YEAR 1926

	Value of Bldg.	Damage to Bldg.	Ins. Upon Bldg.	Value of Contents	Damage to Contents	Ins. Upon Contents	No. of Fires
Apartment	\$ 86,500.00	\$ 366.50	\$ 42,000.00	\$ 35,081.55	\$ 286.67	\$ 20,450.00	7
Automobiles and Trucks	5,500.00	275.00	2,200.00	.....	.....	.....	4
Auto Top Repairing and Upholstering	45,000.00	1,100.00	27,000.00	2,000.00	11,500.00	1,000.00	1
Bakery	15,000.00	450.00	7,000.00	8,500.00	2,402.98	7,000.00	2
Ball Park Stand	536.00	536.00	500.00	.....	.....	.....	1
Barber Shops	3,000.00	50.00	1,000.00	750.00	.....	.....	1
Battery Station	2,000.00	.....	1,200.00	900.00	.....	600.00	1
Barn and Sheds	9,044.75	4,602.22	5,650.00	2,423.00	493.85	550.00	37
Blacksmith Shops	3,000.00	300.00	.....	5,000.00	200.00	.....	1
Buildings-Vacant	15,900.00	6,370.40	14,300.00	1,125.00	125.00	2,075.00	13
Candy Factory	28,000.00	5,700.00	23,000.00	18,000.00	7,500.00	15,000.00	1
Cleaning and Dye Works-Tailor Shops	22,550.00	580.61	11,550.00	29,300.00	1,579.00	20,000.00	7
Churches	12,000.00	3,500.00	3,500.00	500.00	.....	500.00	1
Creameries and Milk Houses	6,500.00	4,200.00	4,000.00	7,500.00	6,000.00	5,000.00	8
Dwellings	842,109.18	147,543.46	512,600.00	245,741.30	45,574.35	122,500.00	235
Electric Light Plants	1,000.00	15.00	.....	3,000.00	.....	.....	1
Electric Shops	2,000.00	534.00	1,800.00	5,200.00	146.50	1,500.00	1
Elevators and Mills	93,000.00	93,000.00	56,500.00	70,500.00	28,950.00	41,900.00	4
Factory	5,200.00	.....	3,000.00	7,500.00	.....	2,500.00	1
Foundry	8,000.00	310.00	5,500.00	5,000.00	137.00	3,000.00	2
Garages and Filling Stations	188,950.00	13,863.96	110,925.00	234,520.00	28,044.61	80,179.25	48
Granaries	700.00	700.00	200.00	1,200.00	1,200.00	1,200.00	2
Hay Stacks	250.00	.....	.....	.....	.....	.....	1
Hotels	531,500.00	12,820.00	160,300.00	119,100.00	4,795.00	24,900.00	6
Ice Houses	200.00	.....	.....	.....	.....	.....	2
Jails	.....	.....	.....	20.00	20.00	.....	2
Laundries	40,000.00	264.14	31,000.00	35,000.00	1,000.00	20,005.00	3
Lodge Rooms and Dance Hall	14,500.00	12,000.00	9,500.00	16,000.00	14,250.00	10,000.00	3
Livery Stables	3,104.32	2,804.32	1,200.00	3,031.85	2,381.20	849.35	1
Meat Markets	22,675.83	16.70	19,592.05	30,592.05	25.00	6,000.00	2

CLASSIFICATION OF PROPERTY, SOUND VALUE OF BUILDING, CONTENTS, DAMAGES AND INSURANCE
(Continued) CARRIED FOR YEAR 1926

	Value of Bldg.	Damage to Bldg.	Ins. Upon Bldg.	Value of Contents	Damage to Contents	Ins. Upon Contents	No. of Fires
Millinery Stores	800.00	150.00	450.00	1,000.00	700.00	800.00	1
Offices and Office Buildings	486,770.00	2,270.00	365,000.00	538,650.00	3,510.00	156,500.00	7
Paint Shops	1,500.00	225.00	.....	1,300.00	245.25	500.00	2
Pool Halls and Soft Drink Stands	16,500.00	7,564.65	11,400.00	23,000.00	11,550.00	16,300.00	6
Printing Offices	5,000.00	1,500.00	3,500.00	9,000.00	8,500.00	3,000.00	2
Railroad Properties	2,800.00	Blanket	.....	.....	.....	.....	8
Restaurants and Cafes	153,300.00	6,835.78	117,100.00	159,062.02	15,947.33	111,700.00	11
Rooming Houses	148,500.00	15,917.22	109,000.00	55,000.00	4,610.00	30,250.00	7
School Houses	52,000.00	.....	25,000.00	10,000.00	.....	5,000.00	1
Shoe Shining Parlors	67,500.00	734.95	45,000.00	3,500.00	2,000.00	2,050.00	1
Stationary Engine Houses	2,500.00	2,500.00	1,500.00	23,000.00	23,000.00	15,000.00	1
Stores	1,264,095.00	86,378.36	868,300.00	1,046,499.07	181,858.04	722,710.00	53
Theaters	357,000.00	10,550.00	300,000.00	140,500.00	4,530.41	117,100.00	5
Tire Shop .....	.....	.....	.....	4,000.00	90.36	2,000.00	1
Wagons	25.00	10.00	.....	.....	.....	.....	1
Warehouses and Storerooms	38,325.00	24,140.00	19,950.00	36,401.35	19,625.00	18,750.00	16
Wholesale and Commission Houses	15,000.00	.....	7,000.00	12,000.00	6.00	10,000.00	2
Miscellaneous	70,979.22	57,270.56	46,000.00	39,234.13	39,234.13	22,500.00	1
	\$4,690,314.30	\$ 527,949.43	\$2,974,017.05	\$2,990,031.32	\$ 462,017.63	\$1,620,866.60	520

FIRE MARSHAL'S REPORT

CLASSIFICATION OF PROPERTY, SOUND VALUE OF BUILDING, CONTENTS, DAMAGES AND INSURANCE
CARRIED FOR YEAR 1927

	Value of Bldg.	Damage to Bldg.	Ins. Upon Bldg.	Value of Contents	Damage to Contents	Ins. Upon Contents	No. of Fires
Apartments	\$ 281,400.00	\$ 2,410.75	\$ 199,960.00	\$ 105,000.00	\$ 375.00	\$ 37,770.00	12
Automobiles and Trucks	6,900.00	1,530.10	4,060.00	.....	.....	.....	6
Aeroplane Hangar	900.00	500.00	400.00	2,500.00	2,500.00	1,500.00	1
Bakeries	1,200.00	1,000.00	1,500.00	2,000.00	1,200.00	.....	1
Barns	23,700.00	15,190.00	8,950.00	4,750.00	3,550.00	6,700.00	9
Bank Rooms	366,000.00	100.00	183,500.00	102,500.00	95.00	3,500.00	3
Cabin	50.00	50.00	.....	200.00	200.00	.....	1
Candy Plant	3,200.00	25.00	1,500.00	2,000.00	3.00	1,000.00	1
Chicken Hatchery	500.00	200.00	.....	1,500.00	800.00	.....	1
Chicken House	2,400.00	370.00	.....	35.00	60.00	.....	6
Churches	69,000.00	12,278.00	37,700.00	6,000.00	5,000.00	1,000.00	4
Cleaning and Dye Works	55,250.00	263.00	26,050.00	26,000.00	717.75	15,700.00	7
Coach and Baggage Car	4,500.00	400.00	.....	50.00	.....	.....	1
Creameries	20,025.00	446.60	3,350.00	32,500.00	504.00	8,400.00	3
Dwellings	703,005.00	90,917.34	406,701.00	245,541.25	42,011.64	115,049.00	233
Elevators	36,500.00	20,575.00	16,050.00	9,000.00	8,515.00	.....	4
Electric Light Building	650.00	650.00	500.00	5,500.00	5,500.00	3,000.00	1
Feed and Livery Stable	5,000.00	4,500.00	2,000.00	1,000.00	1,000.00	.....	1
Filling Station	1,500.00	.....	1,000.00	8,000.00	.....	3,500.00	1
Garages	160,000.00	26,161.50	99,800.00	132,913.00	21,763.99	71,660.00	24
Hotels	168,000.00	3,702.00	124,750.00	52,000.00	813.50	35,500.00	8
Lodge Rooms	64,700.00	2,995.91	39,610.20	18,000.00	929.05	13,250.00	3
Lumber Yards	60,775.00	2,166.77	60,775.00	.....	904.99	.....	1
Mattress Factory	3,000.00	.....	.....	400.00	100.00	.....	1
Mills	5,000.00	10,000.00	7,000.00	95,000.00	24,000.00	88,350.00	2
Offices	153,500.00	19,095.54	73,000.00	161,500.00	5,122.20	83,000.00	5
Pool Halls	8,000.00	2,500.00	2,200.00	3,800.00	1,000.00	800.00	3
Power Stations	10,600.00	75.00	5,500.00	21,500.00	200.00	15,000.00	2
Restaurants and Cafes	109,250.00	7,350.00	69,400.00	25,500.00	5,550.00	18,200.00	8

CLASSIFICATION OF PROPERTY, SOUND VALUE OF BUILDING, CONTENTS, DAMAGES AND INSURANCE
(Continued)
CARRIED FOR YEAR 1927

	Value of Bldg.	Damage to Bldg.	Ins. Upon Bldg.	Value of Contents	Damage to Contents	Ins. Upon Contents	No. of Fires
Rooming Houses	86,500.00	751.00	60,000.00	17,250.00	272.25	8,800.00	8
Schools	25,000.00	150.00	25,000.00	3,000.00	58.50	3,000.00	1
Section House	16,000.00	10.00	.....	1,000.00	20.00	.....	1
Sheds	16,840.00	1,618.95	5,200.00	21,250.00	12,844.72	10,900.00	24
Shops	111,600.00	7,050.45	71,500.00	120,700.00	3,999.00	81,500.00	14
Stores	587,620.00	72,443.47	392,571.35	363,293.35	107,188.25	231,700.00	37
Store Rooms	26,032.87	4,941.15	21,450.00	34,950.00	17,387.00	22,400.00	7
Theaters	118,000.00	855.00	102,800.00	24,300.00	1,395.00	19,000.00	4
Warehouses	25,950.00	12,000.00	21,300.00	63,376.35	14,150.00	85,500.00	6
Wholesale Houses	56,500.00	10,159.25	47,270.00	56,200.00	18,327.00	38,000.00	3
Welding Works	3,000.00	25.00	.....	10,000.00	.....	6,000.00	1
Miscellaneous	1,780.00	356.35	90.00	85.00	.....	50.00	7
Building-Vacant	17,500.00	4,869.95	3,250.00	5,000.00	500.00	500.00	8
	\$2,441,927.37	\$ 340,712.68	\$2,133,637.55	\$1,809,544.45	\$ 302,562.84	\$1,030,159.00	474

CLASSIFICATION OF FIRES BY CAUSES OR ORIGIN—1926

Adjoining Fires	28
Auto	3
Blow Torch Exploded	2
Burning Grass	4
Carelessness	7
Candle	4
Children Playing with Matches	18
Chimney Fire	20
Chimney Burning Out	4
Cigarettes	29
Clothes Hung Too Near Stove	2
Defective Fireplace	2
Defective Flue	8
Defective Wiring	24
Electric Motor	1
Electric Iron	6
Electric Pad	2
Explosion	8
Film Caught Fire	4
Fireworks	5
Gasoline Explosion	8
Gas Stove	3
Hot Ashes	23
Hot Box	3
Hot Grease	2
Heating Tar on Stove	1
Incendiary	17
Lamp Exploded	1
Lightning	2
Matches	6
Oil Stove	19
Overheated Furnace	10
Overheated Motor	1
Overheated Stove	35
Overheated Stovepipe	7
Rubbish Burning	6
Sparks from Engine	9
Sparks	7
Sparks from Chimney	31
Splash from Molten Metal	1
Static Electricity	1
Still	1
Spontaneous Combustion	11
Thawing Out Water Pipes	3
Undetermined	7
Unknown	123
Total	486

CLASSIFICATION OF FIRES BY CAUSES OR ORIGIN—1927

Adjoining Fires	13
Blow Torch Exploded	1
Bonfires	1
Boys Smoking	2
Broken Gas Line Ignited	1
Chimney Fire	33
Cigarettes	15
Defective Fireplace	1

Defective Flue	26
Defective Range	2
Defective Wiring	8
Electric Arc	1
Electric Iron	6
Electric Mangle	1
Electric Wiring	13
Explosion	21
Exposure Smoke Loss	1
Fireworks	2
Gasoline	12
Gasoline Torch	1
Gas Vent	2
Gas Pipes Leaking	1
Gas Stove	3
Hot Ashes	19
Hot Grease	7
Incendiary	12
Lightning	3
Matches	24
Motion Picture Film	3
Oil Stove	6
Oiled Rags	2
Overheated Furnace	18
Overheated Stove	49
Radio Antenna	1
Rubbish	6
Sparks from Engine	1
Sparks	33
Spontaneous Combustion	10
Stovepipes	4
Tar	2
Thawing Water Pipes	3
Unknown	103
Vulcanizing Tube	1
Total	474

FIRES INVESTIGATED FOR THE YEAR ENDING 1926

No. of Fires Investigated	72
No. of Arrests	6
No. of Informations Filed	6
No. Pleaded Guilty	3
No. Cases Tried	1
No. Cases Pending	2

FIRES INVESTIGATED FOR THE YEAR ENDING DEC, 31st, 1927.

No. Fires Investigated	80
No. of Arrests	6
No. of Informations Filed	3
No. Pleaded Guilty	3
Cases Tried	3
Cases Pending	1

FINANCIAL STATEMENT FOR THE YEAR 1926

Cash on hand in Fire Marshal Fund, Jan. 1, 1926.....	\$ 1,295.85
Receipts for calendar year 1926.....	9,424.30
Refund .....	.50
Total	<u>\$10,720.65</u>
Salary State Fire Marshal.....	\$ 2,400.00
Expense State Fire Marshal.....	1,972.02
Salary Deputy State Fire Marshal and Employes.....	2,710.98
Printing and Supplies	405.03
Postage	42.00
Fees and Mileage for Reporting Fires.....	59.45
Telegraph and Telephone.....	139.54
Transportation	889.93
Miscellaneous	12.00
Total Expenses	<u>\$ 8,630.95</u>
Cash on hand December 31st, 1926.....	2,089.70
Total	<u>\$10,720.65</u>



FINANCIAL STATEMENT FOR THE YEAR 1927

Cash on hand Fire Marshal Fund Jan. 1, 1927.....	\$ 2,089.70
Receipts for calendar year 1927.....	9,425.99
Total	<u>\$11,515.69</u>
Salary State Fire Marshal.....	\$ 2,400.00
Expense State Fire Marshal.....	2,018.27
Salary Deputy State Fire Marshal and Employes.....	2,994.93
Printing and Supplies.....	1,095.67
Postage	35.00
Fees and Mileage for Reporting Fires.....	72.50
Telegraph and Telephone.....	185.95
Transportation	732.45
Miscellaneous	107.37
Auto Expense	34.15
Total Expense	<u>\$ 9,676.29</u>
Cash on hand December 31st, 1927.....	1,839.40
Total	<u>\$11,515.69</u>

POWDER MAGAZINES LICENSED DURING 1926

NEAREST CITY OR TOWN.	No. of Magazines	Fees Collected
Adric	1	\$ 1.00
Albright	1	5.00
Anaconda	5	56.00
Arlee	1	10.00
Augusta	1	1.00
Baker	2	2.00
Basin	4	17.00
Barto	2	6.00
Big Fork	1	5.00
Big Sandy	2	2.00
Billings	3	40.00
Black Eagle	1	10.00
Bozeman	1	3.00
Bridger	1	3.00
Bryson	1	3.00
Childs	1	3.00
Chinook	1	10.00
Circle	3	3.00
Clancy	2	11.00
Clinton	2	30.00
Colstrip	2	27.50
Columbia Falls	1	10.00
Columbus	1	3.00
Culbertson	1	15.00
Cut Bank	1	3.00
Cyr	1	1.00
Dillon	2	6.00
Donald	1	1.00
Drexal	1	3.00
Dunkirk	1	1.00
East Helena	2	6.00
East Portal	1	1.00
Eddy	1	3.00
Essex	2	11.00
Fairview	3	31.00
Fallon	2	2.00
Fielding	2	11.00
Finlen	1	1.00
Flaxville	3	12.00
Frazer	1	1.00
Frog Pond	2	11.00
Garnet	1	3.00
Glendive	7	35.00
Gold Creek	1	1.00
Grace	1	1.00
Hanover	3	42.50
Havre	3	22.00
Heath	2	12.50
Helena	4	10.00
Homestake	1	10.00
Hughesville	3	32.50
Intake	2	2.00
Janney	2	11.00
Jordan	2	2.00
Josephine	1	3.00
Kalispell	3	32.50
Klein	2	26.00
Lewistown	1	10.00

FIRE MARSHAL'S REPORT

NEAREST CITY OR TOWN.	No. of Magazines	Fees Collected
Libby	3	40.00
Marysville	2	4.00
Maxville	2	4.00
Medicine Lake	3	22.00
Miles City	8	27.00
Mitchell Gulch	1	5.00
Marmot	1	3.00
Nais Smith	2	20.00
Neihart	6	34.50
Oilmont	1	3.00
Ollie	3	5.00
Outlook	3	12.00
Pacific Junction	2	21.00
Philipsburg	5	20.00
Plains	1	3.00
Plentywood	4	37.00
Plevna	2	2.00
Pony	2	4.00
Ramsay	5	125.00
Red Lodge	3	31.00
Red Stone	1	3.00
Richards	1	3.00
Richey	6	24.00
Roundup	3	29.00
Saltese	1	3.00
Shelby	1	10.00
Scobey	7	39.00
Sidney	4	37.00
Sildix	1	10.00
Southern Cross	1	10.00
Stark	1	10.00
Stockett	2	26.00
St. Regis	1	5.00
Sweet Grass	1	1.00
Tarkio	1	1.00
Terry	3	7.00
Thompson Falls	1	20.00
Trident	1	20.00
Troy	7	41.00
Tuscor	1	3.00
Utica	1	10.00
Virginia City	1	3.00
Washoe	1	25.00
Westby	1	3.00
Whitefish	2	6.00
Whitehall	1	3.00
Wibaux	2	2.00
Winston	2	4.00
Wolf Creek	3	9.00
Wolf Point	3	5.00
	228	\$1,432.00

POWDER MAGAZINES LICENSED IN 1927

NEAREST CITY OR TOWN.	No. of Magazines	Fees Collected
Adric	1	\$ 1.00
Anaconda	5	56.00
Arlee	1	10.00
Augusta	1	1.00
Baker	2	2.00
Barto	2	6.00
Basin	4	17.00
Billings	2	30.00
Black Eagle	2	15.00
Bonner	1	10.00
Bozeman	1	3.00
Bryson	1	3.00
Big Sandy	1	3.00
Childs	1	3.00
Chinook	1	10.00
Circle	3	3.00
Clinton	2	30.00
Columbia Falls	1	10.00
Columbus	1	3.00
Colstrip	2	27.50
Culbertson	1	15.00
Cut Bank	1	3.00
Cyr	1	1.00
Dillon	2	6.00
Donald	1	1.00
Drexal	1	3.00
Dunkirk	1	1.00
East Helena	2	6.00
Eddy	1	3.00
Essex	2	6.00
Fallon	2	2.00
Fairview	3	31.00
Fielding	2	11.00
Finlen	1	1.00
Flaxville	3	12.00
Garnet	1	3.00
Glendive	7	35.00
Gold Creek	1	1.00
Grace	1	1.00
Hanover	3	42.50
Heath	2	12.50
Helena	4	10.00
Homestake	1	10.00
Hughesville	1	20.00
Janney	2	11.00
Jordan	2	2.00
Josephine	1	3.00
Kalispell	3	42.50
Klein	2	26.00
Lewistown	1	10.00
Libby	2	25.00
Marmot	1	3.00
Maxville	1	1.00
Marysville	2	4.00
Medicine Lake	3	22.00
Miles City	8	27.00
Mitchell Gulch	1	5.00

FIRE MARSHAL'S REPORT

NEAREST CITY OR TOWN.	No. of Magazines	Fees Collected
Nais Smith	2	20.00
Neihart	6	34.50
Oilmont	1	3.00
Outlook	3	12.00
Pacific Junction	2	21.00
Philipsburg	8	44.00
Plains	1	3.00
Plentywood	3	22.00
Plevna	2	2.00
Pony	2	4.00
Portal	1	1.00
Ramsay	5	125.00
Red Lodge	3	31.00
Redstone	1	3.00
Richards	1	3.00
Richey	6	24.00
Roundup	3	29.00
Saltese	1	3.00
Scobey	6	29.00
Shelby	2	20.00
Sildix	1	10.00
Sidney	4	32.00
Southern Cross	1	10.00
St. Regis	1	5.00
Sunset	1	10.00
Sweet Grass	1	1.00
Tarkio	1	1.00
Terry	3	7.00
Thompson Falls	1	20.00
Trident	1	20.00
Troy	5	11.00
Tuscor	1	3.00
Utica	1	10.00
Washoe	1	25.00
Whitehall	1	3.00
Whitefish	1	1.00
Wibaux	2	2.00
Wolf Creek	3	9.00
Wolf Point	3	5.00
	202.	\$1,279.50

ROSTER OF FIRE CHIEFS OF MONTANA

TOWN.	FIRE CHIEF.	TOWN.	FIRE CHIEF.
Anaconda.....	Henry Quane	Harlowton.....	Ward Beley
Anaconda Smelter.....	Emery Kell	Helena.....	Martin Juhl
Antelope.....	W. H. Gottlieb	Hilger.....	H. W. Breer
Bainville.....	A. W. Gustafson	Hingham.....	Dan S. Lief
Baker.....	Emil Ravey	Hinsdale.....	Julius Waber
Basin.....	Henry E. Loisel	Hobson.....	Al Ahrendt
Bearcreek.....	Ed Soulsby	Hysham.....	C. L. Wright
Belgrade.....	C. W. Coon	Ismay.....	Clifford Sweet
Belt.....	A. L. Winston	Joliet.....	Chas. Berger
Big Sandy.....	Pat C. Kivilin	Joplin.....	H. B. Wolf
Big Timber.....	Guy F. Skillman	Jordan.....	J. B. Hart
Billings.....	V. H. Steele	Judith Gap.....	J. W. Cook
Bonner.....	Theo. Applequist	Kalispell.....	J. E. Uehlinger
Boulder.....	E. R. Sumner	Kevin.....	L. R. Pyke
Bozeman.....	W. O. Matthews	Lambert.....	Roy Miller
Bridger.....		Laurel.....	H. E. Herbert
Broadview.....	Jack Harding	Lavina.....	John G. Gossink
Brockway.....	C. K. Nowlan	Lewistown.....	Art J. Baker
Browning.....	J. C. Aubert	Libby.....	A. M. Hoffman
Butte.....	Fred Martin	Lima.....	M. W. Harding
Butte Mines.....	Geo. Lapp	Livingston.....	H. J. Mjelde
Cascade.....	E. Z. Comer	Malta.....	J. F. Murray
Centerville.....	Ernest Hodge	Manhattan.....	R. G. Hibbard
Chester.....	J. B. Hay	Medicine Lake.....	Leo J. Francis
Chinook.....	R. E. Rusch	Melrose.....	F. C. Moore
Choteau.....	J. E. DeHaas	Melstone.....	William A. Herron
Circle.....	J. J. Morarity	Miles City.....	Geo. Aitchison
Clyde Park.....	H. R. Bailey	Missoula.....	Jas. T. Cranney
Columbus.....	Jas. T. Annin	Moore.....	Roy Ross
Coffee Creek.....	Otto Johnson	Moccasin.....	G. B. King
Conrad.....	L. L. Dean	Meaderville.....	Haskins
Culbertson.....	Albert Donaldson	Musselshell.....	Chas. Loffel
Cut Bank.....	A. Klein	McQueen Addition (Butte).....	
Deer Lodge.....	Jas. T. Gilbert		Albert Fortina
Denton.....	Louis I. Benton	Nashua.....	Chas. Schulke
Dillon.....	Lindley Phillips	Neihart.....	Roy C. Tripp
Dodson.....	J. E. Warren	Philipsburg.....	Al. Bassett
Dunkirk.....		Plentywood.....	L. E. Hein
East Helena.....	Walter Brisbin	Plevna.....	J. E. Doyle
Ekalaka.....	Thorblad Senrud	Polson.....	L. L. Marsh
Eureka.....	Hugo F. Klossner	Pony.....	W. D. Adkins
Fairview.....	Leon S. Bates	Poplar.....	H. F. Monroe
Forsyth.....	Barney Blum	Red Lodge.....	F. H. Alden
Fort Benton.....	Michael Maloney	Redstone.....	J. H. Galterman
Froid.....	Geo. F. Hunter	Richey.....	John F. Owens
Fromberg.....	Ross R. Wagner	Ronan.....	J. E. Odiet
Gardner.....	J. G. McPherson	Rosebud.....	Harry Cornwall
Geraldine.....	E. C. Fuller	Roy.....	Lee Halbert
Geyser.....	H. P. Flarney	Roundup.....	Floyd Dye
Glacier Park.....	Otto Thompson	Ryegate.....	G. M. Edson
Glasgow.....	F. H. Alvord	Saco.....	August E. Zarling
Glendive.....	Frank O'Malley	Scobey.....	G. A. Dahlquist
Grass Range.....	Frank C. Laird	Shelby.....	J. H. MacFarlane
Great Falls.....	A. J. Trodick	Sidney.....	Fred Hurst
Hamilton.....	J. A. Phillips	Somers.....	Chas. Devoe
Hardin.....	Jens Kalberg	South Butte.....	Clifton Mitchell
Harlem.....	Fred Sturges	Stevensville.....	A. T. Porter
Havre.....	G. W. Dewar	Sumatra.....	W. A. Gutman

TOWN.	FIRE CHIEF.	TOWN.	FIRE CHIEF.
Terry.....	Wm. J. Flachenhar	Whitefish.....	Rude Miller
Three Forks.....	George Dunn	Whitehall.....	R. G. Strech
Townsend.....	W. J. Hayes	White Sulphur Springs.....	
Troy.....	C. T. Driessen		Wm. Schaffarzeck
Twin Bridges.....	B. G. Paige	Wibaux.....	E. B. Sherman
Two Dot.....	J. Vallance	Wilsal.....	F. L. Kistner
Valier.....	John Newell	Willow Creek.....	H. F. Frederick
Virginia City.....	Jas. G. Walker	Winnett.....	Frank J. Nelson
Westby.....	H. C. Reuter	Wolf Point.....	Chas. E. Howe
Walkerville.....	J. F. Bowden		

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JUSTICES OF THE PEACE AND UNDER SHERIFFS REPORTING FIRES

TOWN.	NAME.
Alberton.....	Julia Porrier, Justice of the Peace
Bridger.....	Robert S. Clark, Justice of the Peace
Drummond.....	H. T. Cumming, Justice of the Peace
Lima.....	Peter Hanson, Justice of the Peace
Philipsburg.....	F. D. Sayrs, Justice of the Peace
Stanford.....	S. R. Roll, Under Sheriff
St. Ignatius.....	A. P. Ostrander, Justice of the Peace
Sweet Grass.....	Daniel Griffith, Justice of the Peace

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DEATHS BY FIRE AND BURNS

Twenty-four deaths due to fire and burns in Montana during 1926 as against forty-two in 1925, or eighteen less than the previous year.

Classified as follows:

1. Scalded by falling into hot water.....	5
2. Clothes caught fire.....	5
3. Conflagration.....	8
4. Explosion gasoline.....	3
5. Explosion crude petroleum.....	1
6. Explosion kerosene.....	1
7. Explosion coal pulverizing machine.....	1
Total	24

—X—

DEATHS BY FIRE AND BURNS

Thirty-two deaths due to fire and burns in Montana during 1927, as against twenty-four in 1926.

Classified as follows:

1. Broken neck caused by falling from burning building.....	1
2. Clothes caught fire.....	3
3. Conflagration.....	9
4. Cremated by falling in furnace.....	2
5. Explosion of gasoline.....	7
6. Explosion of kerosene.....	5
7. Scalded by falling in boiling water.....	5
8. Suffocation	1
Total	32

